

Exhibit EAS-6

DESC Response to Sierra Club 1-31, Attachment “Wateree Unit 2
Generator Return to Service - Governance and Analysis - May
19(CONFIDENTIAL).pptx”

**DOMINION ENERGY SOUTH CAROLINA, INC.
SIERRA CLUB'S FIRST SET OF DATA REQUESTS
DOCKET NO. 2020-125-E**

REQUEST NO. 1-31:

Please reference the Company's Rebuttal testimony of Eric H. Bell, in Dominion Energy South Carolina's 2019 IRP, Docket No. 2019-226-E, pages 14-15: "on February 19, 2020, a valve issue caused hydrogen to leak into the generator at Wateree Unit 2 which resulted in a fire that damaged the mid-section," which caused the Company to conduct a retire or replace study of Wateree 1 and 2 that evaluated multiple scenarios.

- a. Please provide the retire or replace studies referred to in this testimony and any subsequent updates to these retire or replace studies.
- b. Please provide all internal documentation, workpapers, and communications that occurred in regard to this process. This should include any Root cause analysis or other report associated with the isolation valve failure and hydro gas fire, consultant reports, estimates, reports to upper management, etc.
- c. Over the last 10 years, identify each time that the Wateree units were placed on Reserve Shutdown, how long and the reason for the shutdown.

RESPONSE NO. 1-31:

- a. See attached files in folder entitled "Wateree 2 Analysis."
- b. See attached files in folder entitled "1-31b – RCA and Reports."
- c. See attached Excel spreadsheet "1-31 c."

SC 1-31 Confidential Attachment

Attachment (“Wateree Unit 2 Generator Return to Service - Governance and Analysis - May 19(CONFIDENTIAL).pptx”)